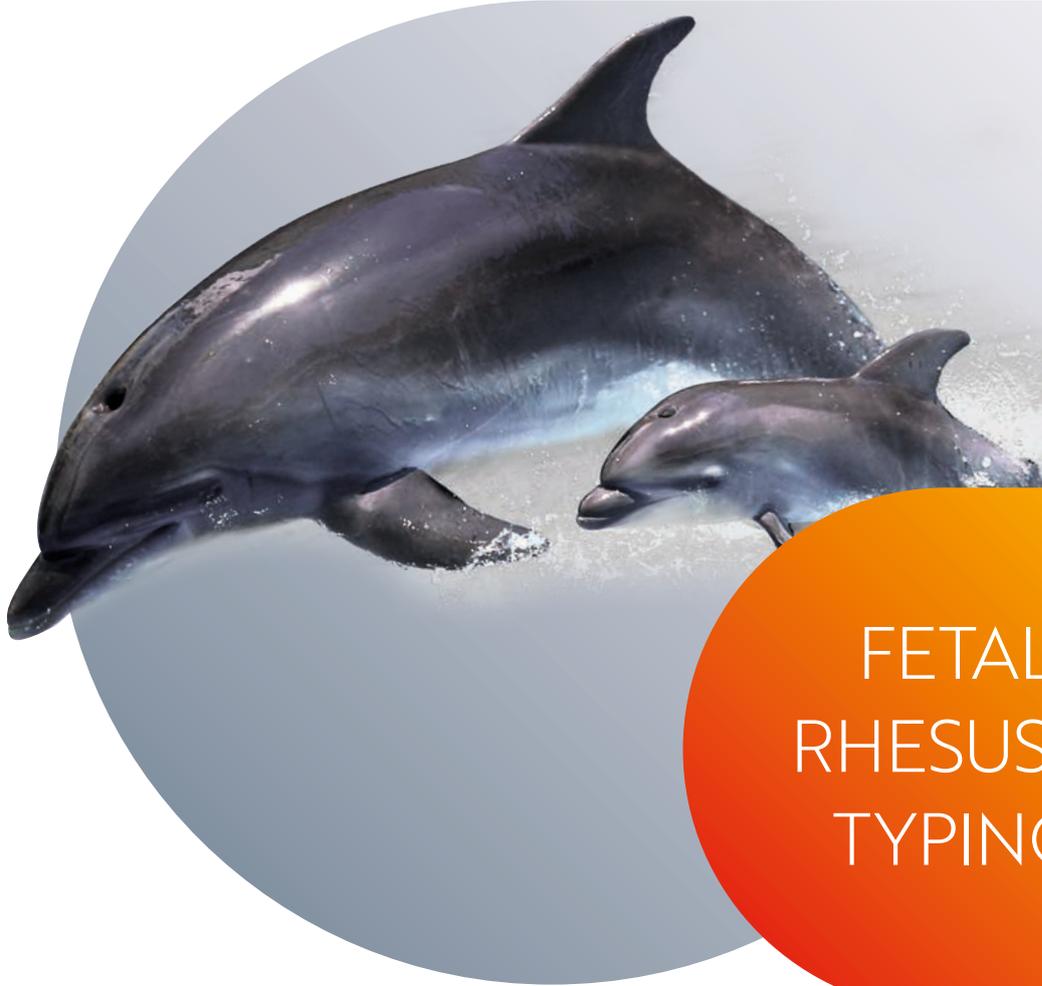


WE LIVE  
TO EXCITE



FETAL  
RHESUS D  
TYPING

FOR TARGETED ANTI-D  
PROPHYLAXIS

FastQ<sup>®</sup> RHD fetal  
REAL-TIME PCR

**BAGO**   
DIAGNOSTICS



## SCOPE OF APPLICATION

- Targeted molecular, non-invasive fetal Rhesus D diagnostic
- Precise typing with detection of three exons (5, 7, and 10)
- Saves anti-D prophylaxis by conserving the use of a costly product which might be short in supply

## YOUR ADVANTAGES

**Robust PCR**

**Low concentrations of the starting material are sufficient**

**Be flexible**

**Liquid format is compatible with many different real-time cyclers**

**Be safe**

**Avoid false negative results caused by mutations**

**Control negative results**

**Detect false negative results due to low amount of fetal DNA**

## WORKFLOW



PRODUCTS	PACKAGE	CERTIFICATION	REF
FastQ® RHD fetal	3 x 24 tests	CE	728213
FastQ® cff control	3 x 12 tests	CE	728214
FastQ® RHD fetal plus	3 x 24 tests	CE	728215

## THREE NEW KITS BY BAG DIAGNOSTICS

### FastQ® RHD fetal:

Three Rhesus D exons are detected, and an internal amplification control is included. For this kit, a 4-channel real-time cyclor is necessary. Get more detailed information in the instruction for use on our website: [bag-diagnostics.com](http://bag-diagnostics.com).

### FastQ® cff control:

an additional kit for FastQ® RHD fetal to verify Rhesus D negative results and ensure safety. Allows fetus-specific detection of a chromosomal marker which is positive in around 50% of the test samples.

### FastQ® RHD fetal plus:

a specific kit for the QuantStudio 5 DX and 6 Flex real-time PCR system, which combines the advantages of the two kits and thus covers the detection of 3 Rhesus D exons, an internal amplification control and the fetus-specific chromosomal marker, which is positive in around 50% of the test samples.

**All kits are reliable from 11+2 weeks gestation!**

# WE LIVE TO EXCITE

**EXCELLENCE, PARTNERSHIP** and **PASSION** have always been the basis of our actions. Moreover, since 1947 our wish to inspire you by understanding your needs has been absolutely central – and therefore, we only develop diagnostics with added value and significance. We combine decades of experience and a deeply rooted exploratory urge for the development of our innovative products.

Thanks to our independence and global orientation, we can conduct targeted research for the development of top performance products and services in the areas of **TRANSPLANTATION, TRANSFUSION, HUMAN GENETICS** and **INFECTIOUS DISEASES.**

Our motivation is to exceed the expectations of our customers and partners. That is why we support you with exceptional service and new ways of thinking – competently, quickly and precisely.

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